- a second non-folding area configured to be not curved when the external force is applied to the base substrate; and
- a folding area interposed between the first and second non-folding areas,
- wherein the first conductive layer of each of the first and second lines is disposed to correspond to the folding area.
- 9. The flexible electronic device of claim $\mathbf{8}$, wherein:
- each of the first and second lines further comprises:
 - an input third conductive layer extending in the first direction and disposed in the first non-folding area; and
 - an output third conductive layer extending in the first direction and disposed in the second non-folding area, and
- the second conductive layers comprise edge second conductive layers disposed adjacent to the first and second non-folding areas, the edge second conductive layers extending in the first and second non-folding areas and respectively connected to the input third conductive layer and the output third conductive layer.
- 10. The flexible electronic device of claim 9, wherein a first pitch in the second direction between the first portions of the first conductive layer of the first line and the first portions of the first conductive layer of the second line is greater than a second pitch in the second direction between the input third conductive layer of the first line and the input third conductive layer of the second line.
- 11. The flexible electronic device of claim 10, wherein a third pitch in the second direction between the output third conductive layer of the first line and the output third conductive layer of the second line is greater than the second pitch.
 - 12. The flexible electronic device of claim 9, wherein:
 - a center portion of the first portions of the first conductive layer of the first line is disposed on a first imaginary line;
 - a center portion of the input third conductive layer of the first line is disposed on a second imaginary line;
 - a center portion of the first portions of the first conductive layer of the second line is disposed on a third imaginary line:
 - a center portion of the input third conductive layer of the second line is disposed on a fourth imaginary line; and
 - the first, second, third, and fourth imaginary lines are substantially parallel to the first direction and are sequentially defined along the second direction.

- 13. The flexible electronic device of claim 12, wherein: the base substrate comprises a driven element disposed in an active area, the driven element comprising a driving electrode; and
- the first imaginary line is defined between the second imaginary line and the active area.
- 14. The flexible electronic device of claim 13, wherein the output third conductive layer of each of the first and second lines is connected to the driven element.
- 15. The flexible electronic device of claim 13, wherein the input third conductive layer of each of the first and second lines is connected to an input pad disposed in the first non-folding area.
- **16**. The flexible electronic device of claim **1**, wherein the first conductive layer comprises a metal nano-wire.
- 17. The flexible electronic device of claim 16, wherein the first width is in a range from about 1 micrometers to about 30 micrometers.
- 18. The flexible electronic device of claim 1, wherein the first conductive layer has a yield strength greater than a yield strength of a second conductive layer of the second conductive layers.
 - 19. A flexible electronic device, comprising:
 - a base substrate; and
 - a line disposed on the base substrate, the line extending in a first direction and being curved with respect to a folding axis substantially parallel to a second direction different from the first direction, the line comprising:
 - a first conductive layer having a first modulus, the first conductive layer comprising:
 - a first portion having a first width in the second direction; and
 - a second portion extending from the first portion in the first direction, the second portion having a second width less than the first width in the second direction; and
 - a second conductive layer having a second modulus different from the first modulus,
 - wherein the second conductive layer is overlapped with the first portion of the first conductive layer in a third direction substantially perpendicular to the first and second directions and not overlapped with the second portion of the first conductive layer in the third direction.
 - 20. The flexible electronic device of claim 19, wherein: the line comprises a first line and a second line; and the second portion of the first conductive layer of the first line is not overlapped with the second portion of the first conductive layer of the second line.
- 21. The flexible electrode device of claim 20, wherein at least a portion of the second portion of the first conductive layer of the first line is overlapped with at least a portion of the second portion of the first conductive layer of the second line in the first direction.

* * * * *